

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law.

C A D 0 8 6 5 1 0 0 0 5 9 2 1 5 3

of 1

3. Generator's Name and Mailing Address

**Douglas Aircraft Company Attn: R. Tuell M/S C6-59
19503 S. Normandie Avenue, Torrance, CA 90502**

A. State Manifest Document Number

92120081

4. Generator's Phone

(310) 533-7926 or (310) 533-7231

B. State Generator's ID

H A H 0 3 6 0 0 5 6 9 8

5. Transporter 1 Company Name

JCI Environmental Services

6. US EPA ID Number

C A D 0 5 8 0 1 8 3 6 7

C. State Transporter's ID

215-824

D. Transporter's Phone

(213) 268-3137

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

**Chem-Tech Systems, Inc.
3650 E. 26th Street
Vernon, CA 90023**

10. US EPA ID Number

C A T 0 8 0 0 3 3 6 8 1

F. Transporter's Phone

G. State Facility's ID

C A T 0 8 0 0 3 3 6 8 1

H. Facility's Phone

(213) 268-5056

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers
No. Type

13. Total
Quantity

14. Unit
Wt/Vol

I. Waste Number
State
EPA/Other

**Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid)
Corrosive Material, UN1760**

**805
09-18-92**

D F

00005

G

**513,791
D002**

**Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid)
Corrosive Material, UN1760**

**15
09-18-92**

D F

00030

G

**512,791
D002**

Non-Rcra Hazardous Waste Liquid

009

D M

00450

G

**491
N/R**

d.

State
EPA/Other

J. Additional Descriptions for Materials Listed Above

**a) ID # 101214-06. Empty 1 G hydrofluoric acid bottles.
b) ID # 101214-05. Empty hydrofluoric acid drums.
c) ID # 101212-05. Window polishing abrasive.**

K. Handling Codes for Wastes Listed Above

**a. 01
c. 01**

**b. 01
d.**

15. Special Handling Instructions and Additional Information

**In case of accident contact Chemtrec at 800-424-9300. Volumes are approximate.
DOT Emergency Response Guide # a)60 b)60 c)N/A
EH Permit #4-92052801**

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

JOHN CHAN

Signature

John Chan

Month Day Year
09 12 92

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

ROBERT DANN

Signature

Robert J. Dann

Month Day Year
07 13 92

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

JALEH KHORAMI

Signature

Jaleh Khorami

Month Day Year
09 11 92

DO NOT WRITE BELOW THIS LINE.

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law.

CAD08651000592153

of 1

3. Generator's Name and Mailing Address

Douglas Aircraft Company Attn: R. Tuell M/S C6-59
19503 S. Normandie Avenue, Torrance, CA 90502

4. Generator's Phone

310 533-7926 or (310) 533-7231

5. Transporter 1 Company Name

JCI Environmental Services

6. US EPA ID Number

CAD058018367

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

Chem-Tech Systems, Inc.
3650 E. 26th Street
Vernon, CA 90023

10. US EPA ID Number

CAT080033681

A. State Manifest Document Number

92120081

B. State Generator's ID

W A H 0 3 6 0 0 5 6 9 8

C. State Transporter's ID

D. Transporter's Phone

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

(213) 268-5056

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No. Type

13. Total

Quantity

14. Unit

Wt/Vol

I. Waste Number

State

EPA/Other

a. Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid)
Corrosive Material, UN1760

805
09-15-92

D F

00005

G

513,791

0002

b. Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid)
Corrosive Material, UN1760

815
09-18-92

D F

000030

G

512,791

0002

c. Non-Rcra Hazardous Waste Liquid

009

D M

00450

G

491

N/R

d.

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

a) ID # 101214-06. Empty 1 G hydrofluoric acid bottles.
b) ID # 101214-05. Empty hydrofluoric acid drums.
c) ID # 101212-05. Window polishing abrasive.

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at 800-424-9300. Volumes are approximate.
DOT Emergency Response Guide # a)60 b)60 c)N/A
EH Permit #4-92052801

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

JOHN CATAN

Signature

John Catan

Month

09

Day

14

Year

92

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

ROBERT DANN

Signature

Robert J. Dann

Month

07

Day

18

Year

92

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month

Day

Year

DO NOT WRITE BELOW THIS LINE.

Generator Name: Douglas Aircraft Co USEPA I.D.#: CAD0086570005
 Chem-Tech Systems Waste I.D. Number: 101214-06 Manifest Number: 92120051

This form is submitted to Chem-Tech Systems, Inc. in accordance with 40 CFR Part 268, which restricts the land disposal of certain hazardous wastes.

I. Identification of the Waste Stream

A. The waste stream is ☐ wastewater ☒ non-wastewater

B. Identify ALL USEPA hazardous waste numbers that apply to this shipment (as defined in 40 CFR Part 261). Identify the corresponding sub-category (as defined in 40 CFR 268.41, .42, .43) if applicable.

USEPA Hazardous Waste Number	Subcategory	USEPA Hazardous Waste Number	Subcategory
1002	Acid Liquid		

(use additional sheets as necessary)

II. Management Requirements of the Waste Stream:

(In accordance with the waste analysis) and recordkeeping requirements as defined in 40 CFR 268.7, please indicate how this waste is to be managed to comply with the regulations.

☒ A. Restricted Waste Subject to Treatment

I am the generator of the restricted waste which must be treated to the applicable treatment standard as defined in 40 CFR Part 268 Subpart D and all prohibitions set forth in 40 CFR 268.30, RCRA Section 3004 (d), prior to land disposal. This requirement applies to USEPA hazardous waste number(s):

1002

and/or the following California list constituents ☒ acid, ☐ metals,

☐ cyanides, ☐ HOCs, ☐ PCBs. A copy of the applicable treatment standards and methods is maintained at Chem-Tech Systems, Inc.

☐ B. Restricted Waste Treated to Performance StandardsThe USEPA hazardous waste number(s)

Has/have been treated in compliance with applicable performance standards as defined in 40 CFR Part 268 Subpart D. I have attached all supporting analytical data. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and the operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

☐ C. Restricted Waste with Technology Based Treatment Standards

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification including the possibility of fine and imprisonment. Treatment has been performed for USEPA hazardous waste number(s) .


☐ D. Restricted Waste Subject to a Variance or Extension

The restricted waste(s) identified in (I) above is subject to a case-by-case extension, a national capacity variance, or a treatability variance. This variance applies to USEPA hazardous waste number(s) and expires on .

☐ E. Restricted Waste can be Land Disposed Without Further TreatmentI am the initial generator of the following USEPA hazardous waste number(s)

I have determined that the waste meets all applicable treatment standards as defined in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in 40 CFR 268.32, RCRA Section 3004(d), and CCR Title 22, Chapter 30, Article 41, and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at Chem-Tech Systems, Inc. I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ASSOCIATED DOCUMENTS IS COMPLETE AND ACCURATE, TO THE BEST OF MY KNOWLEDGE AND INFORMATION.

Authorized
Signature

Title

Sr. Tech. Spec.

Date

9/18/90

Name of Company Generating the waste

X Douglas Aircraft Company

92120081

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502		C A D Q 8 6 5 1 0 0 0 5	9 2 1 5 3			
4. Generator's Phone (310) 533-7926 or (310) 533-7231				A. State Manifest Document Number 92120081		
5. Transporter 1 Company Name JCI Environmental Services		6. US EPA ID Number C A D Q 5 8 0 1 8 3 6 7		B. State Generator's ID H A H Q 3 6 0 0 5 6 9 8		
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		
9. Designated Facility Name and Site Address Chem-Tech Systems, Inc. 3650 E. 26th Street Vernon, CA 90023		10. US EPA ID Number C A T Q 8 0 0 3 3 6 8 1		D. Transporter's Phone (213) 268-3137		
				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (213) 268-5056		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid) Corrosive Material, UN1760			D F		G	State 513,791 EPA/Other D002
Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid) Corrosive Material, UN1760			D F		G	State 512,791 EPA/Other D002
Non-Rcra Hazardous Waste Liquid			D M		G	State 491 EPA/Other N/R
d.						State EPA/Other
J. Additional Descriptions for Materials Listed Above a) ID # 101214-06. Empty 1 G hydrofluoric acid bottles. b) ID # 101214-05. Empty hydrofluoric acid drums. c) ID # XXXXXX 110212-05. Window polishing abrasive.		K. Handling Codes for Wastes Listed Above a. b. c. d.				
15. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. Volumes are approximate. DOT Emergency Response Guide # a)60 b)60 c)N/A EH Permit #4-92052801						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name JOHN CELAN		Signature <i>John C. Cehan</i>		Month Day Year 07 12 92		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name		Signature		Month Day Year		

DO NOT WRITE BELOW THIS LINE.

Generator Name: Douglas Aircraft CoUSEPA I.D.#: CA00086570005Chem-Tech Systems Waste I.D. Number: 101214-06Manifest Number: 9220081

This form is submitted to Chem-Tech Systems, Inc. in accordance with 40 CFR Part 268, which restricts the land disposal of certain hazardous wastes.

I. Identification of the Waste Stream

A. The waste stream is ☐ wastewater ☒ non-wastewater

B. Identify ALL USEPA hazardous waste numbers that apply to this shipment (as defined in 40 CFR Part 261). Identify the corresponding sub-category (as defined in 40 CFR 268.41, .42, .43) if applicable.

USEPA Hazardous Waste Number	Subcategory	USEPA Hazardous Waste Number	Subcategory
10002	Aq. Liquid		

(use additional sheets as necessary)

II. Management Requirements of the Waste Stream:

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☒ A. Restricted Waste Subject to Treatment

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10002

and/or the following California list constituents ☒ acid, ☐ metals, ☐ cyanides, ☐ HOCs, ☐ PCBs. A copy of the applicable treatment standards and methods is maintained at Chem-Tech Systems, Inc.

☐ B. Restricted Waste Treated to Performance StandardsThe USEPA hazardous waste number(s)

Has/have been treated in compliance with applicable performance standards as defined in 40 CFR Part 268 Subpart D. I have attached all supporting analytical data. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and the operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

☐ C. Restricted Waste with Technology Based Treatment Standards

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification including the possibility of fine and imprisonment. Treatment has been performed for USEPA hazardous waste number(s) .

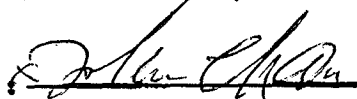
☐ D. Restricted Waste Subject to a Variance or Extension

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I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ASSOCIATED DOCUMENTS IS COMPLETE AND ACCURATE, TO THE BEST OF MY KNOWLEDGE AND INFORMATION.

Authorized
Signature

Title

Sr. Tech. Svc.

Date

9/13/90

Name of Company Generating the waste :

x Douglas Aircraft Company

CERTIFICATE OF TREATMENT/RECYCLING

ISSUED TO

DOUGLAS AIRCRAFT COMPANY

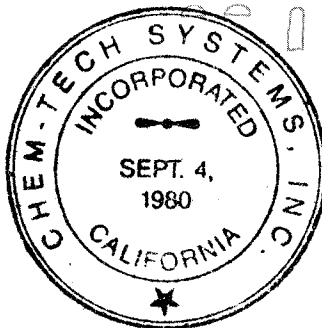
FOR

MANIFEST NUMBER 92120081

DATE RECEIVED SEPTEMBER 18, 1992

The aqueous waste received on the above manifest will be treated to standards mandated by the FEDERAL CLEAN WATER ACT and to effluent requirements established by the Sanitation Districts of Los Angeles County. Waste treatment and recycling is performed under permits granted to CHEM-TECH SYSTEMS, INC., a California corporation, by the California Department of Health Services, in coordination with the Environmental Protection Agency, in accordance with the provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, together with applicable federal and state regulations including but not limited to waste discharge requirements established by the Sanitation Districts of Los Angeles County.

When the above described material is accepted by CHEM-TECH SYSTEMS, INC. and treated/recycled and the aqueous phase discharged for further treatment by the Sanitation Districts, the certificate holder's responsibility for the material is eliminated under both RCRA and Proposition 65. Upon request, CHEM-TECH SYSTEMS, INC. will issue this certificate that all material has been handled in accordance with applicable permits, and the certificate holder's liability has been terminated.



CHEM-TECH SYSTEMS, INC.
a commitment to a clean environment

By: 

SEPTEMBER 18, 1992

DATE

PLANT MANAGER
PROCESS OPERATIONS

3650 EAST 26th STREET • VERNON, CALIFORNIA 90023
(213) 268-5056 • FAX: (213) 268-9672